SEVENTY-NINTH ANNUAL REPORT

# MECHANICS' INSTITUTE

SAN FRANCISCO CALIFORNIA

NINETEEN HUNDRED THIRTY-FOUR



Seventy-ninth Annual Report

of the

# MECHANICS' INSTITUTE

for the

Year Ending February 28, 1934

## MECHANICS' INSTITUTE OFFICERS

## Board of Trustees

## Year Ending February 28, 1934

JOSEPH M. CUMMING	Presiden
CONSTANT MEESE	First Vice-Presiden
CHARLES D. STEIGER	
JAMES H. LYONS	Treasure
R. F. ALLEN	HARRY F. RETHERS
LEWIS F. BYINGTON	WILLIAM N. ROLPH
GEORGE U. HIND	H. L. SLOSSON, JR.
DR. JOSEPH D. HODGEN	ELGIN STODDARD
WILLIAM PENN HUMPHREYS	ANDREW Y. WOOD
GTUTITER 3	
JOHN H. WOOD	Secretary
GENEVIEVE TOMPKINSON	
	stenographe
Mechanics'-Mercant	ile Library

## Mechanics - Mercantile Library

Acting Librarian	.MARY O. CARMODY
Cataloguer	ALICE V. WRIGHT
Chief, Circulation Department	

### Assistants

JOHN C. STUMP
MARJORIE O'SHEA
IRENE R. LANGENDORF

VIVIEN H. GROVES DORIS ASPLUND ROSE M. O'TOOLE

## **Evening Assistants**

VICTOR ROMAIN

CECILIA DONOGHUE

## MECHANICS' INSTITUTE

## Mechanics'-Mercantile Library

## Mechanics' Institute Chess and Checker Club

## 57 Post Street San Francisco, California

The Library now contains nearly one hundred and twenty-five thousand volumes.

Special attention is given to the division of technology.

Over five hundred periodicals and newspapers are on file.

A chess and checker room is maintained, where smoking is permitted. Lecture courses are held each season.

Library open daily, 9 a. m. to 10 p. m.

Sunday, 1 p. m. to 5 p. m.

Chess room, daily, 9 a. m. to 10 p. m.

#### TERMS OF MEMBERSHIP

Entrance Fee\$	1.00
Half-yearly Dues (in advance)	3.00
Life Membership 10	00.00
Non-residents may use the Library for one month on payr of fifty cents.	nent
A member may introduce a friend (not a resident of the c	ity),

A member may introduce a friend (not a resident of the city), who will be allowed the use of the Library rooms for one month.

#### LIBRARY RULES

Members may take out four books at a time and extra books on payment of five cents each.

New fiction may be kept one week only. Other books may be kept two weeks and the time may be extended for two weeks longer by giving notice at the Library desk, or by mail or telephone GArfield 1750. A charge of two cents a day will be made on books kept over time.

Members' requests for books to be purchased will receive careful consideration.

## PRESIDENT'S REPORT

San Francisco, March 8, 1934.

To the Members of the Mechanics' Institute:

I have the honor to present to you the seventy-ninth annual report of the President of the Mechanics' Institute.

It is with great sorrow that I have to report the passing away on December 1st last of Francis B. Graves, the Librarian of the Mechanics' Institute. All of us who knew Mr. Graves during the many years of his association with this Institute feel a personal loss in his passing. No words that I can use could better express our feelings than the tribute paid to him in the resolutions drawn up by our fellow Trustee, Mr. William Penn Humphreys and unanimously passed by your Board of Trustees:

"Francis Barnum Graves, one of the pillars of the Mechanics' "Institute, for 26 years Librarian of the Mechanics'-Mer"cantile Library, while in active service was stricken at his
"desk on November 17, 1933, and passed away a fortnight
"later. Born in San Francisco in 1863 of pioneer parents,
"he first became associated with our Library in February,
"1885, and was Assistant Librarian when he resigned in 1899
"to become Librarian of the Alameda Public Library. He was
"unanimously chosen in November, 1907, to succeed Freder"ick J. Teggart as our Librarian, a position which he filled
"with credit and ability until December 1, 1933. He was
"closely connected with the Mechanics' Institute for over
"40 years—more than half of the life of our institution.

"Our deceased friend possessed in full measure, not only "a wide knowledge of literature, but also an even wider "knowledge of humanity. He was an ideal librarian, ever "eager and anxious to aid our members, and to extend this "aid with courtesy and sympathy. He was observing; he "was shrewd; he was quiet and yet always made his presence "felt; he had a vein of genial humor that smoothed over "many a trying situation; his contacts with our members "were marked with gentleness, and yet with firmness and "dignity; and our Library is the better because of him and "the admirable qualities that were his.

"He was a brave soldier who fell with his face to the front "in the battle of life; and he has deserved well of all who

"knew him, and of the community in which, for so many "years, he lived a useful, an honorable and an upright life.

"Be it Resolved, therefore, that the foregoing be spread "upon the minutes of the proceedings of this Board, and that "an engrossed copy thereof be presented to the family of our "late Librarian."

In the interest of economy the position of Librarian has not vet been filled. Mrs. Mary O. Carmody, who has been connected with this library for many years and for three years past has been the Assistant Librarian, is now acting Librarian, and no increase has been made in the library staff. While this has entailed extra work on the employees the efficiency of the library and its service to the members have not been impaired. During the year the Institute has suffered financially from the general depression. The rents from the Institute building have materially decreased on account of vacancies in the offices and reductions in rent. This condition exists not only in San Francisco but over this entire country and is a matter of much concern to owners of similar properties. The revenue from the building has dropped off a little over \$6000.00 from the revenue of the previous year. The membership has suffered a decrease of two hundred and seventy and the revenue from dues has fallen off about \$1000.00 from that of last year. The service of the library to its members, however, has not been reduced and the amount expended for books, bindings and periodicals is practically the same as for the previous year.

I am happy to state that the salaries of the employees have not been reduced and all the members of the library staff have been retained in their positions.

It has been the policy of your Trustees for many years to set aside a surplus every year from earnings on our investments but, due to conditions, the surplus this year is materially reduced. In previous years our surplus has often been over \$20,000.00; last year it was \$10,000.00 but this year it has dropped, as shown in the Secretary's report, to \$4121.29. This surplus, however, will be increased about \$3000.00 from rents of this building which are still due and which we believe are good and will be collected.

During the year a donation of \$1000.00 was received from a gentleman who does not wish his name made public. On this matter of donations it is of interest to note that the Mechanics' Institute has rarely been the recipient of cash gifts. Many years

ago James Lick gave the Institute \$10,000.00; later a donation was received of \$500.00 and this donation of \$1000.00 received this year, together with the ones above mentioned, are practically all the cash gifts ever received by this Institute. It is a matter of pride with us that the Mechanics' Institute has always stood on its own feet and has asked favors of no one.

Our situation today, comparatively speaking, is most excellent. The Institute owns its building without any incumbrance, the library is entirely paid for and the Institute's investments in bonds, mortgages and cash on hand are in the neighborhood of \$750,000.00. Not one of the bonds it owns is in default. The vacancies in the building, however, are giving us much concern and while it would be difficult to find any tenants at the present time we have under consideration plans that might increase its tenancy by reason of the special advantages this building has for certain classes of tenants.

I stated above that the membership has fallen off by two hundred and seventy. While this is regrettable in one sense, it is not any cause for alarm. Your Trustees have not used any efforts to try to increase the membership. While we welcome all persons interested in joining the Institute it must be borne in mind that the library service cannot be given for fifty cents a month at any profit to the Institute. The history of subscription libraries throughout the United States has shown that they have all had to go out of existence except where they had large endowments or, as is the fortunate case with the Mechanics' Institute, they had accumulated a large surplus. It is impossible to furnish good quarters with adequate service of employees, supply general periodicals, scientific and technical magazines, as well as to provide serious literature and the latest fiction also, all for fifty cents a month. You will see from the Secretary's report that the operating deficit of the library this year is over \$41,000.00. Our library has the reputation of being the best technical library west of Chicago, for which we have ample testimony from those who use our facilities.

It is true we have complaints from time to time that members cannot get the latest books. This complaint goes to the matter of supplying fiction; it is not and cannot be the function of the Institute to supply all the latest fiction promptly to those who wish it. A reasonable amount of fiction can be supplied but we cannot and do not expect to compete with the many

circulating libraries now in existence in this city. Discrimination must be practised also as to the quality of the fiction; in these days there seems to be a flood of ephemeral fiction that is written for sensation alone, much of it not in good taste to say the least; in my judgment it is not good policy to cater to any extent to the demand for such books.

We have held our usual course of lectures this year and the large attendance shows the interest of our members in them.

We wish all our members to feel that this is their library and their Institute; that we as Trustees are merely their servants and that we welcome all constructive criticism that will tend to make the Institute more serviceable to its members.

In closing I wish to express the confidence your Trustees have in the devotion, ability and integrity of our Secretary, Mr. John H. Wood, and I further wish to pay a tribute to our acting Librarian, Mrs. Carmody, and to all the members of the library staff, to our building engineer, Mr. Finnegan, and to the building employees for their interest in and devoted attention to their work.

In conclusion I take pleasure in acknowledging the unfailing courtesy and co-operation of my fellow Trustees.

JOSEPH M. CUMMING, President.

## SECRETARY'S REPORT

For the Year Ending February 28, 1934

San Francisco, March 8, 1934.

\$211,536.23

To the Board of Trustees of the Mechanics' Institute, San Francisco.

Gentlemen:-

I have the honor to present herewith financial statement of the Mechanics' Institute for the year ending February 28, 1934; March 1, 1933, Cash on deposit in various banks......\$ 80,440.22 Cash in contingent funds.....

Total Cash ......\$ 81,290.22

RECEIPTS	
Mechanics' Institute Building-rent collections	
from March 1, 1933, to February 28, 1934, \$	37.967.82
Interest, Ernest N. Atkins Memorial Fund	30.00
Interest, James Lick Fund	600.00
Interest, Commercial and Savings Account	1,593.12
Interest, Mortgage Receivable Accounts	7,505.75
Interest, Bonds	28,040.60
Gift	1,000.00
Third Street Property, Income Account	3,134.25
Library and General Administration:	
Dues	
Books Paid For	
Books Paid For	
Sundry 33.54	
55.54	21,365.24
Total Receipts	\$101,236.78
Received from Investments Accounts:	\$101,230.78
Bonds Matured\$ 25,200.00	
Mortgage Matured 3.500.00	
Bond Discount 309.23	
The state of the s	29,009.23
Total Cash Received	\$130,246.01

## EXPENDITURES

Mechanics' Institute Building—operating ex-penses from March 1, 1933, to February 28, 1934: Pay Roll .....\$ 14,251.50 Taxes ...... 8,402.88 Insurance ..... Heat ..... Light and Power.... 814.88 2,537.08 332.44 420.00 Supplies ..... 311.73 Repairs ..... 863.51

General Expense	387.13 73.00 25.92	orden and	29,746.07
Library and General Administration:	0.000.04	P	29,740.07
Books, Binding and Periodicals.\$ 1 Furniture and Equipment	0,933.84		
General Expense	2,493.49		
Insurance	909.45		
Legal Expense	250.00 548.52		
Printing and Stationery	494 40		
Salaries 2	7,648.68		
Supplies Taxes	464.00 46.98		- F - FT
Monthly Bulletin	171.22		1
	8,720.00		7 18 1
Sundry	.08	62,686.13	
General Accounts:	no and and	02,000.13	
	3,500.00		
Post Street Building, Cost Acct.	100.00	3,600.00	
Third Street Property:	POLINIDA	3,000.00	
Insurance	169.67		
Taxes Expense	723.54 190.08		
Dapense	190.08	1,083.29	
Total	Walls to		97,115.49
Investments Account: Bonds purchased (Par Value)\$ 8	1 000 00		
Bond Premium Account	3.831.79		
Total	\$	87,831.79	and the second
Total Total Cash paid out Cash on hand in various banks, Feb. 28,	1034	26 139 05	84,947.28
cash on hand in contingent funds		450,00	
Total Cash on hand		\$	26,588.95
SUMMARY	Jid on		211,536.23
Cash on hand, March 1, 1933		\$	81,290.22
Total Receipts Total Expense	\$	101,236.78	
	A		
Excess Receipts			4,121,29 29,009.23
		-	14 420 74
DISTRIBUTION	ON		14,420.74
Cash on hand and in various banks, Feb. 2	28. 1934.\$		
Cash in contingent funds	******	450.00	
Total Cash		\$	26,588.95

Investments made from surplus	87,831.79
	\$114,420,74
The net amount expended since April 18, 1906, on	Books
and Periodicals, and Binding of new Books has	been.\$326,293.42
The amount paid out for construction, equipment	, etc.,
of the Post Street Building has been	309,283.81
Insurance is carried as follows:	
Books	\$100,000,00
Furniture	7,500.00
Post Street Building	286,500.00
The modern of the second	
The Resources of the Mechanics' Institute are as	follows:
Post St. lot covered by Mechanics' Institute Bu	ilding.
N. W. corner Third and Stillman Streets, San J	Francisco.
First Mortgages for \$135,100.00 on San Franci Bonds to the par value of \$612,951.40, as follow	sco Real Estate.
\$192,000.00 San Francisco, Cal., City Hall 5%.	S:
10.200.00 San Francisco, Cal., Municipal Railway	5%.
10,200.00 San Francisco, Cal., Municipal Railway 22,000.00 San Francisco, Cal., Water 41/2%.	
20 000 00 San Francisco Cal Golden Gate Park	31/20/0
5,000.00 San Francisco, Cal., Hetch Hetchy Wa 21,000.00 San Francisco, Cal., Hetch Hetchy Wa	ter 5%.
10,000.00 San Francisco, Cal., Hetch Hetchy Wa	ter 4½%.
200.00 San Francisco, Cal., Library 3½%.	ter 394 70.
1,000.00 San Francisco, Cal., Playground 31/2%.	
8,000.00 San Francisco, Cal., School 41/2%.	, later I
4,000.00 San Francisco, Cal., School 5%. 1,357.50 Berkeley, Cal., Municipal Improvement	41/01
5,000.00 Berkeley, Cal., School District 5%.	41/2 %.
1,875.00 Chico, Cal., Municipal Improvement 5%	2.
3.000.00 Cloverdale, Cal., Municipal Improvement	it 5%.
55,000,00 East Bay Municipal Utilities 5%.	
2,000.00 Exeter, Cal., Union High School Distri	ct 5%.
2,000.00 Glroy, Cal. School District 5%. 2,000.00 Grass Valley, Cal., High School District 3.000.00 Grass Valley, Cal., High School District 3.000.00 Harden Cal.	at 601
2,000.00 Glass Valley, Cal., High School Distri	5%
3,000.00 Livermore, Cal., Municipal Improvement	it 5%.
1.000.00 Los Angeles Harbor Improvement 5%	
10,000.00 Marin, Cal., Municipal Water District 1,000.00 Merced, Cal., Union High School 6%.	5%.
4,393.90 Monterey, Cal., Municipal Improvement	50%
700.00 Nevada City, Cal., Sewer 6%.	. 570.
7.000.00 Oakland Cal. School District 5%	
2.500.00 Oakland, Cal., Municipal Improvement	51/2%.
5,000.00 Petaluma, Cal., City High School 6%. 3,000.00 Pittsburg, Cal., Municipal Improvement	T-04
1,000,00 Pittsburg, Cal., Municipal Improvement	5%.
1,000.00 Placerville, Cal., Municipal Improvement	1t 5%.
1,000.00 Placerville, Cal., Municipal Street Wor 3,000.00 Placerville, Cal., School District 5%. 1,000.00 Richmond, Cal., School District 4½%.	370.
1,000.00 Richmond, Cal., School District 41/2%.	

```
5,000.00 Richmond, Cal., School District 5½%.
2,000.00 Sacramento, Cal., Filtration 4½%.
 7,000.00 Sacramento, Cal., New Levee 4½%.
5,000.00 Sacramento, Cal., School District 4½%.
8,000.00 Sacramento, Cal., High School District 4½%.
 4,000.00 Salinas, Cal., Union High School District 5%.
1,000.00 San Luis Obispo, Cal., Municipal Improvement 5%.
9,000.00 San Luis Obispo, Cal., School District 6%.
1,000.00 San Mateo, Cal., Union High School 6%.
 1,125.00 Santa Barbara, Cal., School District 41/2%.
 1,000.00 Santa Maria, Cal., Union High School District 6%.
10,000.00 Santa Rosa, Cal., Union High School District 5%.
 1,000.00 Seguoia, (San Mateo Co., Cal.), Union High School Dis-
            trict 6%.
10,000.00 Stockton, Cal., School District 5%.
 2,600.00 Visalia, Cal., Municipal Improvement 6%.
 5,000.00 Washington, (Alameda Co., Cal.), Union High School
           District 5%.
1,000.00 Williams, Cal., Municipal Improvement 51/2%. 24,000.00 Butte County, Cal., Highway 5%.
 1,000.00 Contra Costa County, Cal., 5%.
15,000.00 Fresno County, Cal., 5%.
 5,000.00 Merced County, Cal., 5%.
 2,000.00 San Mateo County, Cal., Highway 5%.
 7,000.00 Sonoma County, Cal., 5%.
10,000.00 California State Highway 43/4%.
20,000.00 California State Highway 5%.
 5,000.00 California State Highway 53/4%.
15,000.00 California State Harbor 4%.
 5,000.00 California State University Building 41/2%.
10,000.00 California State Veterans' Welfare 41/2%.
 Cash on hand, March 1, 1934, $26,588.95.
 Books, Furniture and Equipment of the Library.
```

Respectfully submitted,

JOHN H. WOOD, Secretary.

## REPORT OF THE LIBRARY

San Francisco, March 8, 1934.
To the President and Board of Trustees, Mechanics' Institute.
Gentlemen: I herewith submit the Seventy-ninth Annual Report of the Library for the year ending February 28, 1934.

Membership	
March 1, 1933. Added—Subscribing	
Reinstated	545
Withdrawn—Life (deceased)	4,711
Subscribing	
Membership February 28, 1934	3,896

During the year fifteen subscribing members who had paid continuously for thirty years were, according to the Constitution, made life members.

The membership is divided as follows:

Honorary	 2
Life	 604
Subscribing	 3,290
	3,896

## Book Accessions

BOOK ACCESSIONS		
Number of volumes listed March 1, 1933	3,117	121,666
Added by binding	471 280	3,868
Less lost, paid for, and discarded	49	125,534
Donated to institutions	1,060	1,109
Number of volumes listed February 28, 1934		124,425

799 volumes were rebound at the bindery and 4,668 volumes were repaired in the Library.

#### Gifts

2,686 unbound items, consisting of pamphlets, serials, and newspapers, were presented to the Library.

## Accessions by Classes

	Purchas	sed	Cost	Bound	Cost	Gifts	Total
General Works	. 39	\$	195.35	67 \$	147.50	17	123
Philosophy	. 74		135.56	4	8.00	8	86
Religion			57.52	2	4.00	1	30
Sociology			718.35	44	106.95	82	380
Philology			12.95			1	8
Science	. 81		269.62	76	163.10	19	176
Useful Arts			566.80	208	481.16	92	473
Fine Arts	. 126		351.06	49	114.80	4	179

Literature 2 Foreign Literature		402,88 2,86	4	8.00	9	234 35
Travel 1		429.27	7	14.40	2	179
Biography 2		707.67	2	4.00	5	278
History 1.		307.09	8	16.80	5	140
Fiction and						
Children's Books15	44	2,556.83			3	1547
31	17	\$6,713.81	471	\$1,068.71	200	3868
31	1/	φυ,/13.81	4/1	\$1,008.71	200	2000

#### Circulation

There were issued for home use 230,545 volumes, an average monthly circulation of 19,212 volumes.

#### Table of Circulation Statistics

General Works	529	Foreign Literature	485
Philosophy	4,705	Foreign Fiction	885
Religion	1,459	Travel	11,864
Sociology	6,676	Biography	15,361
Philology	95	History	7,883
Science	4,251	Fiction	140,996
Useful Arts	7,816	Periodicals	6,145
Fine Arts	7,574		
Literature	13,821		230,545
Fiction		140,996 volumes, 61.16	per cent
Non-fiction		89,549 " 38.84	11 11
	Charles and the sail		

#### Respectfully submitted.

MARY O. CARMODY, Acting Librarian.

## APPENDIX

		ALL DIV				
Year		Membership	)	rapropries Differen	I layer	
Ending	Sub-	Life and		Volumes in	Circula-	
Feb. 28	scribing	Honorary	Total	Library	tion	
1934	3,290	604	3.896	124,425	230,545	
1933	3,517	649	4,166	121,666	250,140	
1932	3,835	664	4,499	118,928	254,205	
1931	3,878	666	4,546	114,347	237,974	
1930	3.748	677	4,425	108,697	208,552	
1929	3,657	679	4,336	103,123	176,174	
1928	3.789	703	4,492	98,195	165,253	
1927	4,032	702	4.734	102,056	161,980	
1926	4,030	690	4.723	98,696	164,347	
1925	4.170	690	4.860	94,992	169,631	
1924	4,356	652	5,008	91,433	172,712	
1923	4,317	657	4,974	87,855	172,902	
1922	4.160	646	4.806	84,056	175,502	
1921	3,842	650	4,492	80,776	150,376	
1920	3,408	649	4,057	77,140	128,480	
1919	2,994	653	3.647	73,128	101,728	
1918	3,135	590	3.725	70,055	118,159	
1917	3.144	598	3,742	65,875	132,721	
1916	2,982	617	3,599	63,672	127,866	
1915	2,862	626	3,488	56,740	131,687	
1914	2,709	632	3,341	50,776	125,650	
1913	2,855	643	3,498	44,527	118,998	
1912	2,660	644	3,304	39,266	110,194	
1911	2,385	651	3,036	35,392	88,753	
1910	1.717	645	2,362	32,186	71,741	
1909	2,034	646	2,680	28,324	83,042	
1908	2,120	643	2,763	24,179		
1907	2,726	651	3,377	17,850		
April 18, 1906			4,150			

## MECHANICS' INSTITUTE PUBLICATIONS

### In Print

Annual Reports, 1907 to date.

List of books on architecture. August, 1913.

List of books on building and building materials. December, 1913.

List of books on electrical engineering. June, 1916.

List of books on petroleum. January, 1917.

List of books on aeronautics and military and naval engineering. January, 1918.

List of books added, 1914 to date.

List of periodical literature on file in the Mechanics' Institute Library, 1928. Compiled by Mary O. Carmody.

Seventy-five years of history of the Mechanics' Institute, compiled by John H. Wood, Secretary, 1930.

